

Applicants : Jerry S. Brown *et al.*
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Attorney Docket No.: Navy Case 84658

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1-15. (Cancelled)

16. (Currently Amended) A process for decontaminating a surface contaminated surface by a chemical or biological warfare agent, comprising the steps of:

providing a microemulsion composition having a microemulsion, paracetyl borate as a solid source of peroxycarboxylic acid dissolved in the microemulsion and a germinant in combination with the solid peroxycarboxylic acid-paracetyl borate within the microemulsion; and, and

applying the microemulsion composition to the contaminated surface effective for decontamination of the chemical or biological warfare agent thereof.

17. (Currently Amended) The process of claim 16, wherein the ~~microemulsion composition~~ germinant comprises ~~a microemulsion, paracetyl borate and dipicolinic acid.~~

18. (Original) The process of claim 16, wherein the microemulsion composition comprises a surfactant selected from the group consisting of didecyl methylamine oxide, dimethyl decylamine oxide, and combinations thereof.

19-22. (Cancelled)

23. (Previously Presented) The process of claim 16, wherein the peroxycarboxylic acid is present in an amount of from about 0.03 g/mL to about 0.20 g/mL.

24. (Previously Presented) The process of claim 23, wherein the peroxycarboxylic acid is present in an amount of from about 0.10 g/mL to about 0.15 g/mL.

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25. (Previously Presented) The process of claim 16, wherein the germinant is selected from the group consisting of dipicolinic acid, alanine, asparagine, glucose, fructose, potassium chloride, and combinations thereof.

26. (Previously Presented) The process of claim 25, wherein the germinant comprises dipicolinic acid.

27. (Previously Presented) The process of claim 26, wherein the dipicolinic acid is present in an amount of from about 0.03 molar amount to about 0.30 molar amount.

28. (Previously Presented) The process of claim 27, wherein the dipicolinic acid is present in an amount of from about 0.15 molar amount to about 0.25 molar amount.

29. (Previously Presented) The process of claim 16, further comprising a pH of the composition ranging from about 7.0 to about 10.0.

30. (Currently Amended) The process of claim 16, wherein the microemulsion is selected from the group consisting of didecyl methylamine oxide, dimethyl decylamine oxide, and combinations thereof;

~~the solid source of peroxy-carboxylic acid comprises peracetyl borate; and,~~
the germinant comprises dipicolonic acid effective for spore germination in combination with the peracetyl borate within the microemulsion.